

Title (en)

COMBINATION LIGHT AND A DEVICE FOR DISPENSING A VOLATILE SUBSTANCE

Title (de)

KOMBINATIONSLICHT UND VORRICHTUNG ZUR ABGABE EINER FLÜCHTIGEN SUBSTANZ

Title (fr)

COMBINAISON D'UNE LAMPE ET D'UN DISPOSITIF DE DISTRIBUTION DE SUBSTANCE VOLATILE

Publication

EP 2313688 A4 20160217 (EN)

Application

EP 09759066 A 20090527

Priority

- US 2009045292 W 20090527
- US 12950208 A 20080529

Abstract (en)

[origin: US2009294553A1] A combination lantern and insect repellent dispensing apparatus. Light is produced by light bulbs or LEDs whereas insect repellent is dispensed by heating a volatilizable insecticide The insecticide and portable light may be used either concurrently or independently of each other.

IPC 8 full level

F23D 14/28 (2006.01); **A01M 1/20** (2006.01); **A01M 29/12** (2011.01)

CPC (source: EP US)

A01M 1/2088 (2013.01 - EP US); **A01M 29/12** (2013.01 - EP US)

Citation (search report)

- [IY] US 2007257016 A1 20071108 - JIN ZHIHONG [US], et al
- [YD] US 5944508 A 19990831 - BONNEMA JAMES V [US]
- See references of WO 2009148905A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2009294553 A1 20091203; US 7835631 B2 20101116; CA 2737733 A1 20091210; CA 2737733 C 20160830; CN 102124269 A 20110713; CN 102124269 B 20130717; EP 2313688 A1 20110427; EP 2313688 A4 20160217; EP 2313688 B1 20180725; ES 2683094 T3 20180925; PL 2313688 T3 20190131; WO 2009148905 A1 20091210

DOCDB simple family (application)

US 12950208 A 20080529; CA 2737733 A 20090527; CN 200980120870 A 20090527; EP 09759066 A 20090527; ES 09759066 T 20090527; PL 09759066 T 20090527; US 2009045292 W 20090527